

**Listing of Claims**

1 – 84. (Canceled).

85. (Previously Presented). A method for forming and detecting an immune complex, the method comprising:

- a) providing beta-amyloid in the presence of physiological levels of human serum albumin;
- b) forming an incubation mixture comprising the components of step a) and an antibody generated to the central region of beta-amyloid SEQ ID NO.: 3;
- c) incubating the mixture of step b) under conditions appropriate for the binding of antibody to antigen to form the immune complex; and
- d) removing a sample from the incubation mixture of step c) and detecting the immune complex of beta-amyloid and an antibody generated to the central region of beta-amyloid SEQ ID NO.: 3 in the presence of physiological levels of human serum albumin.

86. (Previously Presented). A method for forming and detecting an immune complex, the method comprising:

- a) providing beta-amyloid in the presence of 60 mg/ml human serum albumin;
- b) forming an incubation mixture comprising the components of step a) and an antibody generated to the central region of beta-amyloid SEQ ID NO.: 3;
- c) incubating the mixture of step b) under conditions appropriate for the binding of antibody to antigen to form the immune complex; and
- d) removing a sample from the incubation mixture of step c) and detecting the immune complex of beta-amyloid and an antibody generated to the central region of beta-amyloid SEQ ID NO.: 3 in the presence of 60 mg/ml of human serum albumin.

87 – 90. (Canceled).